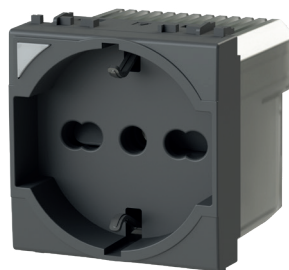


## TECHNICAL FEATURES

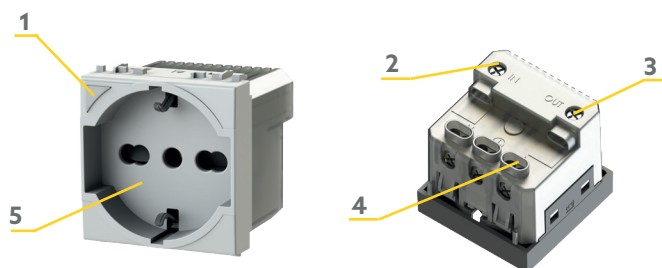
### Multistandard SMART sockets



## S SERIES

### Application

P40S is a smart electrical socket with WiFi/BLE and an on-board 16 A relay (110...230 V AC). The socket is controllable via a smartphone App.



1. Control push-button with RGB LED
2. Input terminal
3. Output terminal
4. Live 110...230 V AC (50/60Hz)
5. P40/Bipasso socket

### P40 SMART compliance

- The P40S device complies with the following directives and this compliance has been assessed in accordance with the respective standards in force:
- Directive 2014/53/EU (Effective use of radio spectrum to avoid harmful interference).
- Reference standard: ETSI EN 300 328 V2.2.2.
- Directive 2014/35/EU (Protection of the health and safety of users).
- Reference standard: EN 62368 -1:2014+A11:2017.
- Directive 2014/30/EU (electromagnetic compatibility protection requirements) - Reference standards: CEI EN 55032:2015, EN 55035:2017+A11:2020 and ETSI EN 301 489-1/17
- Directive 2013/35/EU (Protection requirements with regard to physical agents).
- Reference standard: CEI EN IEC 62311:2021.
- RoHS Directive.

### Main features of the P40 socket

- Shielded active contacts
- Disconnection power: 50 cycles (plug connection and disconnection) 275 V AC  $\cos \phi$  0.6 (12.5 A and 20 A)
- Electrical life: > 5,000 cycles (plug connection and disconnection) with current and voltage ratings at  $\cos \phi$  0.8.

	2x2.5 mm (4)
	2x1.5 mm (2) (3)
	+5 °C +45 °C
Operating voltage	110...230 V AC (50/60 Hz)
Maximum current	16 A
Maximum power	3500 W
Technology	WiFi/BLE radio
Operating frequency	2.4 GHz

### Plugs suitable for P40 SMART

#### Italian standard



2P 10 A

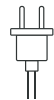


2P+T 10 A



2P+T 16

#### German standard



2P+T



Made in P.R.C.

Multistandard SMART sockets

2P+E 16 A socket, multistandard, for:  
Europlugs 2P 2.5 A,  
Italian standards 2P and 2P+E 10 A and 16 A plugs,  
German standard 2P+E 16 A 250 V plugs (two modules)  
Does not create earth continuity with the standard French plug



### TECHNICAL FEATURES

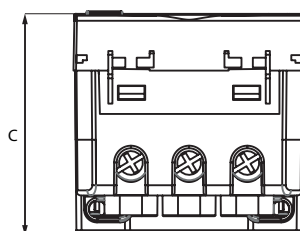
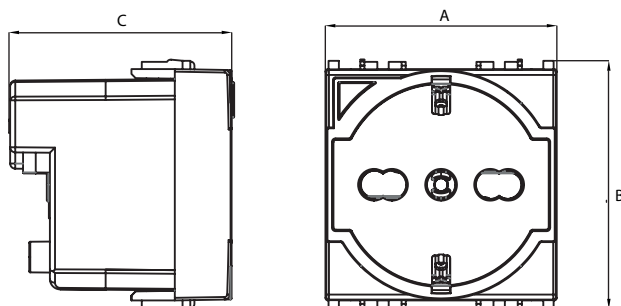
#### Multistandard SMART sockets

**S**SERIES

#### Compatibility, codes and dimensions

Brand	Model	Colour	Code	A	B	C
Vimar®	Plana™	white	4BP40S.V14	44.00	48.45	43.10
	Arkè™	white	4BP40S.V19B	44.80	48.45	43.10
		grey	4BP40S.V19	44.80	48.45	43.10
		metal	4BP40S.V19M	44.80	48.45	43.10
		red	4B.V19R.P40	44.80	48.45	43.10
Bticino®	Matix™	white	4BP40S.AM	47.00	49.00	43.10
	LivingLight™	white	4BP40S.N	44.25	47.00	43.10
		tech	4BP40S.NT	44.25	47.00	43.10
		anthracite	4BP40S.L	44.25	47.00	43.10
	LivingNow™	black	4BP40S.KG	44.76	44.76	43.10
		sand	4BP40S.KM	44.76	44.76	43.10
		white	4BP40S.KW	44.76	44.76	43.10

Measurements in mm



**CE** Made in P.R.C.

Multistandard SMART sockets

2P+E 16 A socket, multistandard, for:  
Europlugs 2P 2.5 A,  
Italian standards 2P and 2P+E 10 A and 16 A plugs,  
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